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July 16, 2004

Date Mailed

Adrian Villarreal

Name

Signature

July 16, 2004

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Skupien

Serial No.: 09/433,062

Filed: November 3, 1999

For: LOW-VOLTAGE HIGH-
RESOLUTION EINSEL GUN

Docket No.: 42P11828

Examiner: Sikha Roy

Art Unit: 2879

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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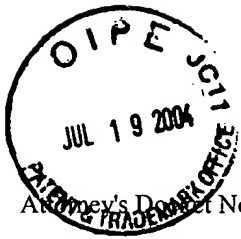
AMENDMENT G (37 C.F.R. § 1.111)

Sir:

This amendment is submitted in response to the Office Action mailed April 16, 2004, for the above-noted patent application.

Applicant respectfully requests that the Examiner do the following with this amendment:

1. Please enter the amendments to the specification, if any, in section I.
2. Please enter the amendments to the claims, if any, in section II.
3. Please consider the specification amendments in section I and the claims in section II in view of the remarks in section III.



88W 2879

Attorney's Docket No.: 42P11828

Patent

In re the Application of: Thomas A. Skupien

(inventor(s))

Application No.: 09/433,062

Filed: November 3, 1999

For: LOW-VOLTAGE HIGH-RESOLUTION EINSEL GUN

(title)

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

SIR: Transmitted herewith is a Response and Amendment for the above-referenced application.

Applicant claims small entity status. See 37 CFR 1.27.

XX No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	* 9	Minus	** 20	0	X9	\$	X18	\$ 0
Indep. Claims	* 4	Minus	*** 4	0	X43	\$	X86	\$ 0
First Presentation of Multiple Dependent Claim(s)					+145	\$	+290	\$
					Total Add. Fee	\$	Total Add. Fee	\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)

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on July 16, 2004
Date of Deposit

Adrian Villarreal

Name of Person Mailing Correspondence

Signature

July 16, 2004
Date



_____ A check in the amount of \$ _____ is attached for presentation of additional claim(s).
_____ Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to
37 C.F.R. § 1.136(a).

_____ A check for \$ _____ is attached for processing fees under 37 C.F.R. § 1.17.

_____ Please charge my Deposit Account No. 02-2666 the amount of \$ _____.

A duplicate copy of this sheet is enclosed.

X _____ The Under Secretary of Commerce for Intellectual Property and Director of the United States
Patent and Trademark Office is hereby authorized to charge payment of the following fees associated
with this communication or credit any overpayment to Deposit Account No. 02-2666 (a duplicate copy
of this sheet is enclosed):

X _____ Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of
extra claims.

X _____ Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: 7-16-04

Todd M. Becker
Todd M. Becker
Reg. No. 43,487

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
(206) 292-8600